

Amendment to the Claims

This listing of claims will replace all prior versions, and listings, of claims in this Application.

Listing of Claims:

Claims 1-24 (Cancelled)

Claim 25.(Currently Amended) A thin shell for an automotive interior trim panel formed by double-cast slush molding, said shell having an outer layer and an inner layer, the shell comprising:

an outer layer including an inner surface and comprising a first polymer material having a thickness of 0.013 inches to 0.025 inches, said first polymer material in the form of a dry particulate which has been melted:

an inner layer comprising a second polymer material;

the second polymer material further comprising a polymer material which comprises a formed article prior to its use as the second polymer material; and

the inner layer at least partially covering the inner surface of the outer layer and concealed from view; and

wherein said shell has a sufficient tensile load elastic limit to be removed from a mold without permanent deformation.

Claim 26. (Previously Presented) The thin shell for an automotive interior trim panel of claim 25, wherein said formed article comprises a polymer material previously converted by heat into a desired shape.

Claim 27. (Previously Presented) The thin shell for an automotive interior trim panel of claim 25 wherein said formed article comprises polymer reground material, recycled polymer material, or reclaimed polymer material.

Claim 28. (Currently Amended) A thin shell for an automotive interior trim panel, formed by double-cast slush molding, said shell having an outer layer and an inner layer, the shell comprising:

an outer layer including an inner surface and comprising a first polymer material having a thickness of 0.013 inches to 0.025 inches, said first polymer material in the form of a dry particulate which has been melted;

an inner layer comprising a second polymer material;

the second polymer material further comprising a mixture of two or more different polymer formulations; and

the inner layer at least partially covering the inner surface of the outer layer and concealed from view and wherein said formulations differ with respect to the polymer component of said polymer formulations; and

wherein said shell has a sufficient tensile load elastic limit to be removed from a mold without permanent deformation.

Claim 29. (Previously Presented) The thin shell for an automotive interior trim panel of claim 28 wherein said polymer formulations comprise a polymer combined with one or more additives.

Claim 30. (Previously Presented) The inner shell for an automotive interior trim panel of claim 28 wherein said polymer formulations comprise a polymer combined with one or more additives, and said formulations differ with respect to the additive component in said polymer formulations.

Claim 31. (Previously Presented) The inner shell for an automotive interior trim panel of claim 28 wherein said polymer formulations comprise a polymer combined with one or more additives, and said formulations differ with respect to the additive component in said polymer formulations, and said additive comprises a pigment.

Claim 32. (Currently Amended) A thin shell for an automotive interior trim panel formed by double-cast slush molding, said shell having an outer layer and an inner layer, the shell comprising:

an outer layer including an inner surface and comprising a first polymer material having a thickness of 0.013 inches to 0.025 inches, said first polymer material in the form of a dry particulate which has been melted ;

an inner layer comprising a second polymer material;

the second polymer material further comprising a polymer formulation which is more susceptible to ultraviolet degradation than the first polymer material;and

the inner layer at least partially covering the inner surface of the outer layer and concealed from view;and

wherein said shell has a sufficient tensile load elastic limit to be removed from a mold without permanent deformation.

Claim 33. (Previously Presented) The thin shell for an automotive interior trim panel of claim 32, wherein said polymer formulation which is more susceptible to ultraviolet degradation than the first polymer material comprises a polymer formulation that has less UV stabilizer than the first polymer material of the outer layer.

Claim 34. (Previously Presented) The thin shell for an automotive interior trim panel of claim 32, wherein said polymer formulation which is more susceptible to ultraviolet degradation than the first polymer material comprises a polymer formulation that contains a second polymer material that is more unstable to UV light than said first polymer material.

Claim 35. (Canceled)

Claim 36. (Previously Presented) The thin shell for an automotive interior trim panel of claim 25 wherein the outer layer comprises an average thickness in a range between and including 0.005 inches to 0.025 inches.

Claim 37. (Previously Presented) The thin shell for an automotive interior trim panel of claim 28 wherein the outer layer comprises an average thickness in a range between and including 0.005 inches to 0.025 inches.

Claim 38. (Previously Presented) The thin shell for an automotive interior trim panel of claim 32 wherein the outer layer comprises an average thickness in a range between and including 0.005 inches to 0.025 inches.